

Report Documentation Page				Form Approved OMB No. 0704-0188	
Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.					
1. REPORT DATE SEP 2000		2. REPORT TYPE		3. DATES COVERED 00-00-2000 to 00-00-2000	
4. TITLE AND SUBTITLE Polar Science Support				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Polar Science Center, Applied Physics Laboratory,,University of Washington,,Seattle,,WA,98105				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited					
13. SUPPLEMENTARY NOTES					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Same as Report (SAR)	18. NUMBER OF PAGES 2	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified			

Polar Science Support

Andreas Heiberg
Polar Science Center, Applied Physics Laboratory
University of Washington
Seattle, WA 98105-6698
phone: (206) 543-1348 fax: (206) 543-3521 email: heiberg@apl.washington.edu

Award #: N00014-97-1-0210

LONG-TERM GOAL

To provide logistics support and project infrastructure for Arctic and Antarctic field programs.

OBJECTIVES

The objective of this project is to assist ONR in implementing its research goals in the Arctic. The primary obligation under this grant is to provide logistical support to the University of Washington, as well as other national and foreign ONR-sponsored investigators.

APPROACH

The objectives are met by assuming major responsibilities in the area of planning, coordination, and management of field programs. This included the procurement of logistical equipment and supplies, contracting for services such as ship and aircraft support, and hiring temporary field personnel. This also includes aspects of communications, data management and meeting support. Additionally, the grant maintains a substantial oceanographic and logistics equipment pool for use by ONR-sponsored investigators.

WORK COMPLETED

During the past year, time was devoted primarily to the planning and preparation for the North Pole Environmental Observatory, a five-year field project involving the sampling of environmental parameters in the north polar region. Additional effort was devoted to communications, management and meeting support for the final year of SHEBA Phase 2.

RESULTS

The first phase of this program was carried out from April 15-27, 2000. The many facets of this and other operations supported through this grant allowed us to continue to provide sponsors and interested parties with expertise in the area of Arctic and Antarctic logistics and with project infrastructure.